

IN THE CLAIMS:

Claim 1 (Currently Amended): An electroluminescence display device, comprising:

a transparent substrate;

a plurality of first electrodes formed on the transparent substrate;

an electroluminescence layer and a plurality of second electrodes sequentially disposed on the first electrodes;

a packaging plate having a plurality of ~~protrusions~~ grooves formed at a side opposite to the plurality of second electrodes;

an absorber contained within each ~~protrusion~~ groove at least to remove water in the electroluminescence display device;

a plurality of semi-transparent films disposed on the packaging plate and each absorber; and

an adhesive attaching the transparent substrate to the packaging plate to oppose each other.

Claim 2 (Original): The device according to claim 1, wherein the plurality of first electrodes are arranged in parallel in a line, and the plurality of second electrodes are arranged orthogonal to and cross the plurality of first electrodes.

Claim 3 (Original): The device according to claim 1, wherein each of the plurality of first electrodes are disposed in a pixel region of a matrix arrangement.

Claim 4 (Original): The device according to claim 1, wherein the absorber includes a fine powder.

Claim 5 (Currently Amended): The device according to claim 1, wherein the plurality of ~~protrusions~~ grooves are formed by bending the packaging plate into a desired shape.

Claim 6 (Original): The device according to claim 5, wherein the packaging plate is formed of canister.

Claim 7 (Currently Amended): The device according to claim 1, wherein the plurality of ~~protrusions~~ grooves are formed by molding inner sides of the packaging plate.

Claim 8 (Original): The device according to claim 7, wherein the packaging plate includes one of a glass and plastic material.

Claim 9 (Currently Amended): The device according to claim 1, wherein the plurality of ~~protrusions~~ grooves are arranged in a matrix configuration pattern.

Claim 10 (Currently Amended): The device according to claim 1, wherein each of the plurality of ~~protrusions~~ grooves is formed in one of a circular and square shape.

Claim 11 (Original): The device according to claim 1, wherein upper and lower surfaces of the packaging plate are planar.

Claim 12 (Original): The device according to claim 1, wherein the plurality of semi-transparent films include one of paper and Teflon material.

Claim 13 (Currently Amended): An electroluminescence display device that actively drives a plurality of pixel regions defined on a transparent substrate, comprising:

a plurality of switching thin film transistors and light-emitting thin film transistors provided in each of the plurality of pixel regions, the electroluminescence display device is connected to the plurality of light-emitting thin film transistors for controlling emission of light;

a packaging plate having a plurality of ~~protrusions~~ grooves formed at a side opposite to the transparent substrate;

an absorber contained within each of the plurality of ~~protrusions~~ grooves at least to remove water in the electroluminescence display device;

a semi-transparent film attached to the packaging plate and the absorber; and

an adhesive attaching the transparent substrate to the packaging plate to oppose each other.

Claim 14 (Previously Presented): The device according to claim 13, further comprising a plurality of storage capacitors, each connected to a corresponding one of the plurality of switching thin film transistors.

Claim 15 (Previously Presented): The device according to claim 13, wherein the absorber includes a fine powder.

Claim 16 (Previously Presented): The device according to claim 13, wherein the packaging plate is formed of a canister.

Claim 17 (Previously Presented): The device according to claim 13, wherein the packaging plate is formed from one of a glass and plastic material

Claim 18 (Previously Presented): The device according to claim 13, wherein upper and lower surfaces of the packaging plate are planar.

Claim 19 (Currently Amended): A packaging plate for an electroluminescence display device, comprising:

a plurality of ~~protrusions~~ grooves formed at a first side;

a plurality of absorbers arranged in a matrix pattern, each absorber contained within each of the plurality of ~~protrusions~~ grooves at least to remove water in the electroluminescence display device; and

a plurality of semi-transparent films disposed on a lower surface of the packaging plate and on each of the plurality of absorbers.

Claim 20 (Previously Presented): The device according to claim 19, wherein upper and lower surfaces of the packaging plate are parallel to an upper surface of the cathode electrode.

Claim 21 (Currently Amended): The device according to claim 19, wherein each of the plurality of ~~protrusions~~ grooves is formed in one of a circular and square shape.